

**CLAIMS**

What is claimed is:

- 1           1.       A system comprising:  
2           a controller generator that is adapted to provide an application with a  
3           controller that receives requests for data from users and responds to  
4           the requests by obtaining requested data; and  
5           a page localization generator that is adapted to select a localized page based  
6           on at least one locale parameter.
  
- 1           2.       The system set forth in claim 1, wherein the locale parameter  
2           comprises a language identifier.
  
- 1           3.       The system set forth in claim 1, wherein the locale parameter  
2           comprises a country identifier.
  
- 1           4.       The system set forth in claim 1, wherein the locale parameter  
2           comprises a locale variant.
  
- 1           5.       The system set forth in claim 4, wherein the locale variant  
2           comprises a language dialect identifier.
  
- 1           6.       The system set forth in claim 1, wherein the page localization  
2           generator comprises an action mapping correlating each localized page of a

3 plurality of different locale-versions of a page to the at least one locale parameter  
4 associated with each localized page.

1 7. The system set forth in claim 1, comprising a model and a view  
2 separate from one another and separate from the controller, wherein the model is  
3 adapted to provide an application state for the application and the view is adapted  
4 to provide a view presentation for the application.

1 8. A method of creating an application, the method comprising:  
2 creating, with a processor-based device, a controller that receives requests  
3 for data from users and responds to the requests by obtaining  
4 requested data; and  
5 providing a page localization manager that identifies a locale-version of a  
6 requested page from a plurality of localized pages.

1 9. The method set forth in claim 8, wherein providing the page  
2 localization manager comprises mapping at least one locale identifier to each one  
3 of the plurality of localized pages.

1 10. The method set forth in claim 9, wherein mapping comprises  
2 creating an action mapping file configuring an action forward as a localized type.

1 11. The method set forth in claim 9, wherein mapping comprises  
2 configuring an action class to set an action forward as a localized type.

1           12.     The method set forth in claim 8, wherein providing the page  
2     localization manager comprises providing a filename format having a basename  
3     and at least one locale-identifying extension to the basename.

1           13.     The method set forth in claim 8, wherein providing the page  
2     localization manager comprises providing a layout mapping that identifies a locale-  
3     version of a layout for the requested page from a plurality of localized layouts.

1           14.     The method set forth in claim 13, wherein providing the layout  
2     mapping comprises supporting a localized navigation framework for the requested  
3     page.

1           15.     A system for creating an application, the system comprising:  
2     means for creating a controller that provides control functions for the  
3                 application, the controller being adapted to receive requests for data  
4                 from users and respond to the requests by obtaining requested data;  
5                 and  
6     means for selecting a localized version of a requested page based on at least  
7                 one locale parameter.

1           16.     The system set forth in claim 15, wherein the means for selecting  
2     comprises means for mapping each localized page of a plurality of different  
3     localized versions of the requested page to the at least one locale parameter  
4     associated with each localized page.

1           17.     The system set forth in claim 15, wherein the means for selecting  
2     comprises means for storing the localized version.

1           18.     A program for creating an application, comprising:  
2           a machine readable medium;  
3           page localizational control logic stored on the machine readable medium  
4     and adapted to identify a localized one of a plurality of localized pages  
5     corresponding to a requested page.

1           19.     The program set forth in claim 18, comprising architectural control  
2     logic stored on the machine readable medium and adapted to receive requests for  
3     data from users and respond to the requests by obtaining requested data.

1           20.     The program set forth in claim 18, wherein the page localizational  
2     control logic comprises an action mapping correlating each page of the plurality of  
3     localized pages to at least one locale parameter associated with each page.

1           21.     The program set forth in claim 20, wherein the at least one locale  
2     parameter comprises a language identifier.

1           22.     The program set forth in claim 20, wherein the at least one locale  
2     parameter comprises a country identifier.

1           23.    The program set forth in claim 18, wherein the page localizational  
2    control logic is adapted to identify a localized layout of a plurality of localized  
3    page layouts.